Interna	pplication No
PC	02/13994

## A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/28

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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

**EPO-Internal** 

		Delen Medelm Ne
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Х	WO 02 061588 A (3COM CORP ;MARCHEVSKY BRUNO P (US)) 8 August 2002 (2002-08-08)	1-14, 19-21
Y	figure 1 page 7, line 23-25 page 8, line 1-20 page 10, line 3-8 page 11, line 11-21 page 12, line 10-25 page 13, line 5-19 page 22, line 1-11 page 28, line 18-24 page 32, line 22-24	15-18

X Further documents are listed in the continuation of box C.	Y Patent family members are listed in annex.	
Special categories of cited documents:      A" document defining the general state of the art which is not considered to be of particular relevance      E" earlier document but published on or after the international filing date      L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O" document referring to an oral disclosure, use, exhibition or other means      P" document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but citied to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person sidiled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>	
Date of the actual completion of the international search 7 August 2003	Date of mailing of the international search report  19/08/2003	
Name and mailing address of the ISA	Authorized officer	
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Mircescu, A	

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A	WO 01 86914 A (FISCHER MATTHEW J ; BROADCOM CORP (US); LUCAS BOB (US); RABENKO THE) 15 November 2001 (2001-11-15) figures 1,2 page 3, line 28-36 page 4, line 1-15 page 7, line 10-21 page 9, line 4-14		1-21

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